

디젤엔진 발전기 전문제조, 설치 및 서비스



ISO 9001 국제품질인증, ISO 14001 환경영경시스템 인증,
ISO 45001 안전경영시스템인증, KEMC 우수 EQ MARK 획득

코스탈파워 디젤발전기

COASTAL POWER DIESEL GENERATOR SETS

COASTAL POWER



COASTAL
POWER

(주)코스탈파워
COASTAL POWER, INC.

당사는 1987년 설립된 이래, 창의적인 연구와 개발 노력을 통해 디젤 엔진 발전기 전문 제조업체로서 세계 제일을 향해 계속 발전을 거듭해 오고 있으며, 품질과 성능면에서 선두기업으로서 높은 인정을 받아 오고 있습니다.

당사의 전력 시스템 패키지는 엔진, 발전기, 발전기 제어반 및 개폐기 장치들로 구성 되고, 다양한 사양과 산업 표준 규격들에 맞춰 당사의 국제 품질 인증(ISO 9001)을 받은 공장에서 완벽한 하나의 시스템으로 설계, 개발, 제작 그리고 시험됩니다.

당사의 발전기는 다양한 용량과 전압이 가능하고, 회전자 및 고정자 권선의 고품질 절연으로 내구성이 긴 수명을 가지며, 고장이 없고 어떠한 극한적인 환경에서도 운용되도록 설계됩니다.

당사의 발전기는 특히 농업분야, 공항, 아파트, 은행, 방송국, 교회, 전산센타, 건설현장, 백화점, 공장, 양어장, 관공서, 체육관, 병원, 주택, 해상, 마트, 군용, 광산, 신문사, 철도, 슈퍼마켓, 연구소, 통신분야등에 다양한 용도로 수천대가 설치 되어 운용 되고 있습니다.



당사의 고객은 제품의 우수성뿐만 아니라, 여기에 상응하는 서비스와 포괄적인 제품의 선택에 이르기 까지 디젤 엔진 발전기 전반에 걸쳐 다양한 혜택을 보실 수 있습니다.

당사가 기술과 서비스를 개발하는 궁극적인 사명은 중단없는 전력 공급을 통해 고객의 재산과 생명과 환경을 지켜주고, 생활을 보다 편리하게 하여 삶의 가치를 높여 드리는데 있습니다.

당사는 앞으로도 당사의 고객에게 품질에 대한 완벽한 만족을 드리고, 유지 및 운전을 위한 지속적인 지원을 하여 드리는데 전념을 다하겠습니다.

대표이사 金 義 善

Since established in 1987, we, Coastal Power, Inc., have steadily been growing through creative research and development efforts towards the world best manufacturer of diesel engine generator sets, and have been highly recognized as a market leader in the quality and performance of these.

Our power system package which includes engine, generator, control panel and switchgear is designed, developed, manufactured, and tested at our ISO 9001 certified factory as a complete system meeting or exceeding various specifications and standards.

Our broad range of brushless alternators provide a variety of available voltages, high quality insulation on stator and rotor windings resulting in durable long life, trouble-free operation. They are designed for service in severe environment.

Thousands of our generator sets have been installed at various sites including agricultural industry, airports, apartment buildings, banks, broadcasting stations, churches, computer centers, construction sites, department stores, factories, fish farms, government and public offices, gymnasiums, hospitals, housings, marines, marts, military applications, mine, newspaper companies, railroads, supermarkets, R&D centers, telecommunications, etc.

Our customer will benefit not only from the distinctiveness of the brand but also from the corresponding range of services and comprehensive choice of products across the entire diesel engine generator sets.

Our ultimate aim of developing technology and service is to raise the value of the life through protecting our customers' assets, life and environment from every electrical failure by providing uninterrupted electrical power.

We devote ourselves to providing our customers with complete satisfaction in product quality, continued support in maintenance and operation.

CEO Ui-Son Kim

회사 연혁 Company History

2017	1.24	필터를 재생하기 위한 발전기의 매연저감장치 특허 획득	Acquired Patent for the Emission Reduction Device of Generator for Recycling of Filter
	12.05	무역의 날 2000만불 수출탑 수상	Received Award for twenty million Dollar Export Sales
2016	6.23	조달청장 표창	Received Award of Excellence from PPS Administrator
	9.29	원격제어 가능한 발전시스템 특허 획득	Acquired Patent for Generator System using Telemetry
	12.08	DPF 온도제어 시스템 및 DPF 필터를 재생하기 위한 방법 특허 획득	Acquired Patent for Temperature Control of DPF and the Method of Recycling of DPF Filter
	12.20	국부과열 방지 고속 발전기 특허 획득	Acquired Patent for High Speed Generator Preventing Local Overheating
2014	12.05	무역의 날 500만불 수출탑 수상	Received Award for five million Dollar Export Sales
2012	9.11	자식경제부 표창(전기산업발전)	Received Award of Excellence from the Minister of K&E
2011	4.04	K마크 성능 인증 획득	Acquired Certificate of K-Mark(Quality Excellence of Diesel Generator Sets)
	8.01	아마추어 코어가 구비된 회전전기기기 특허 획득	Acquired Patent of Electrical Rotating Machinery Using Amature Cores
	12.26	조달청 우수제품 인증 (조달청 인증번호 2011145)	Aquired excellent Product Certification from the Government Public Procurement Service
2010	1.22	신재생에너지 전문기업 등록	Registration of New and Renewable Energy Export Corporation
	6.24	전기공사업 등록	Registration of Korea Electrical Construction Association(KECA)
	11.04	OHSAS 18001 인증 획득(인증기관:QAIC)	Acquired OHSAS 18001 Certification from QA International
2009	3.17	중소기업창장표창 및 자랑스러운 중소기업인 선정	Received Award of Excellence from the Minister of SMBA
	11.17	원격제어 시스템 발명 특허 획득	Acquired Patent for Remote Control & Monitoring System
2007	11.12	CE 인증획득	Acquired C.E Certificate
2006	4.14	기업부설연구소 설립인가	Approved for Establishment of company R&D Center
	5.29	벤처기업등록	Registration of Venture Company
	8.08	기술혁신형 중소기업 자격취득(중소기업청)	Acquired Innovative Business Certificate from SMBA
2004	7.23	우수 EQ 자격취득(한국전기공업협동조합)	Acquired Good EQ Mark Certificate(up to 2500KW) from KEMC
2002	4.27	ISO 14001 인증 획득	Acquired ISO 14001 Certificate
2001	3.26	무재해 1배 기록인증(한국산업안전공단)	Acquired Zero-disaster certificate from KISCO
	10.25	유망중소기업 선정(신용보증기금)	Appointed as Most Promising Small & Mid sized Enterprise by Korea Credit Guarantee Fund
2000	8.19	우수 EQ 자격취득(한국전기공업협동조합)	Acquired Good EQ Mark Certificate(up to 1500KW) from KEMC
1999	2.03	ISO 9001 인증획득	Acquired ISO 9001 Certificate
	8.19	우수 EQ 자격취득(한국전기공업협동조합)	Acquired Good EQ Mark Certificate(up to 1000KW) from KEMC
1998	12.21	EQ 자격취득(한국전기공업협동조합)	Acquired EQ mark Certificate from Korea Electrical Manufacturers Cooperative
1994	7.30	공장설립(인천남동공단)	Manufacturing was registered
1987	4.21	(주)코스탈파워 법인 설립	COASTAL POWER , INC. was established



우수협력업체상패
(Collaboration Excellency Awards)



우수협력업체상패
(Collaboration Excellency Awards)



발전기 적용 인정서
(Certificate of Recognition in the Application)



불모감사패
(Appreciation Plaque)



무재해 인증기
(Zero-disaster Certificate Flag)



ISO 9001 인증서
(ISO 9001 Certificate)



ISO 14001 인증서
(ISO 14001 Certificate)



우수 EQ 인정서
(Good EQ Mark Certificate)



유망중소기업 지정서
(Most Promising Enterprise Appointment)



▶ 공장 전경(A동)



▶ 공장 전경(B동) - 엔진 및 발전기 SETS (Engines & Generator Sets)

설비 Equipments



▶ CAD화된 설계 및 기술 개발실 (Engineering, R&D)



▶ 제품개발 세미나 (R&D Seminar)



▶ 부스-바 제작공정 (Bus-bar Mfg.)



▶ 제어반 속판작업 (Control Panel Mfg.)



▶ 고압시험용 TR (High Voltage Test TR upto 6600V)



▶ 저항 부하 및 리액티브 부하 설비 (Resistive & Reactive Load Banks)



▶ 다양한 생산품 (Various Products)



▶ 부하 TEST 설비 (Load Test Facilities upto 4000Kw)

코스탈파워 현대 디젤발전기

COASTAL POWER HYUNDAI Diesel Generator Sets

▶ Ratings : 20kW~350kW/60Hz, 23kW~315kW/50Hz, Voltages : 120V~6600V, Frequency : 60/50Hz, Revolution : 1800/1500Rpm, Power Factor : 0.8

GENERATOR SET				현대 엔진 (HYUNDAI ENGINE)								GEN SET PHYSICAL DATA			
MODEL	STANDBY (kW)		PRIME (kW)		MODEL	STANDBY (PS)		PRIME (PS)		FUEL CON- SUMPTION (L/H)(PRIME)	BORE & STROKE (mm)	NO. OF CYLINDER	DIMENSION W×L×H(mm)	WEIGHT (Kg)	PAD SIZE W×L×H(mm)
	60Hz	50Hz	60Hz	50Hz		60Hz	50Hz	60Hz	50Hz						
CPHG-20	20	-	18	-	D4BB-G1	28	-	26	-	6.2	91.1×105	I-4	860×1800×1100	1100	1200×2600×200
CPHG-23	-	23	-	21	D4BB-G6	-	35	-	32	7.3	91.1×100	I-4	860×1800×1100	1100	1200×2600×200
CPHG-30	30	-	28	-	D4BB-G2,G3	45	-	42	-	10.3	91.1×100	I-4	860×1800×1100	1100	1200×2600×200
CPHG-40	40	34	37	30	D4AF-G	60	50	54	45	12	104×105	I-4	860×2100×1200	1200	1200×2600×200
CPHG-55	55	42	50	38	D4AK-G	82	60	74	54	15.6	100×105	I-4	860×2100×1300	1200	1200×2600×200
CPHG-65	65	51	57	45	D4DA-G	107	85	95	75	20	104×115	I-4	860×2100×1300	1200	1200×2600×200
CPHG-80	80	63	73	57	D6BR-G	130	110	117	99	25.4	118×115	I-6	910×2400×1400	1400	1400×3000×300
CPHG-115	115	97	105	89	D6BT-G	180	155	162	140	34.5	118×115	I-6	910×2400×1500	1600	1400×3000×300
CPHG-160	166	152	150	136	D6AZ-G2	250	230	225	207	48.2	130×140	I-6	910×2700×1600	2000	1400×3200×300
CPHG-200	200	170	180	154	D6AZ-G1	309	270	270	243	60.5	130×140	I-6	910×2700×1600	2000	1400×3200×300
CPHG-230	230	195	210	177	D6AC-G	350	320	315	288	64.3	130×140	I-6	910×2900×1600	2100	1400×3200×300
CPHG-275	275	230	250	210	D6CA-G3	410	334	400	327	73	133×155	I-6	910×3200×1800	2800	1400×3600×350
CPHG-300	300	245	272	220	D6CA-G2	450	367	430	352	81	133×155	I-6	910×3200×1800	2800	1400×3600×350
CPHG-320	320	260	288	236	D6CA-G1	490	400	440	360	89	133×155	I-6	910×3200×1800	2800	1400×3600×350
CPHG-350	350	315	315	288	D6CC-G	530	480	480	440	96	133×155	I-6	910×3200×1800	2800	1400×3600×350

※ 본제품의 사양은 제품개선을 위하여 예고없이 변경될 수 있습니다. The data given in this table are subject to change without notice.



Bonnet Type



Skid Mounted Type

SPECIFICATIONS

코스탈파워 스카니아 & 만 디젤발전기

▶ Ratings : 330KW~1000KW/60Hz, 295KW~805KW/50Hz, Voltages : 120V~6600V, Frequency : 60/50Hz, Revolution : 1800/1500RPM, Power Factor : 0.8

GENERATOR SET				스카니아 & 만 엔진 (SCANIA & MAN ENGINE)								GEN SET PHYSICAL DATA			
MODEL	STANDBY (KWe)		PRIME (KWe)		MODEL	STANDBY (kWm)		PRIME (kWm)		FUEL CON-SUMPTION (L/H)	BORE & STROKE (mm)	NO. OF CYLINDER	DIMENSION W×L×H(mm)	WEIGHT (Kg)	PAD SIZE W×L×H(mm)
	60Hz	50Hz	60Hz	50Hz		60Hz	50Hz	60Hz	50Hz						
CPSG-330	330	295	300	267	DC09 072A 02-14	370	317	336	289	89.2	130×140	I-5	1200×2900×1600	2300	1500×3500×300
CPSG-360	360	325	327	297	DC13 072A 02-11	408	356	371	326	91.7	130×160	I-6	1200×3100×1800	2400	1600×3600×300
CPSG-400	400	370	364	335	DC13 072A 02-12	448	403	407	365	102.8	130×160	I-6	1200×3100×1800	2400	1600×3600×300
CPSG-450	450	405	409	373	DC13 072A 02-13	503	438	457	403	117.8	130×160	I-6	1200×3100×1800	2400	1600×3600×300
CPSG-500	500	405	453	373	DC13 072A 02-74	549	438	499	403	127.9	130×160	I-6	1200×3100×1800	3000	1600×3700×300
CPSG-560	560	543	509	492	DC16 093A 02-53	619	582	564	529	147.1	130×154	V-8	1400×3100×2000	3000	1800×3700×300
CPSG-610	610	577	555	523	DC16 093A 02-54	663	614	602	558	161.5	130×154	V-8	1400×3100×2000	3300	1800×3800×350
CPSG-660	660	595	600	540	DC16 072A 02-12	731	634	664	578	171.1	130×154	V-8	1400×3100×2000	3300	1800×3800×350
CPSG-700	700	637	636	580	DC16 072A 02-13	754	680	685	621	177.4	130×154	V-8	1400×3100×2000	3300	1800×3800×350
CPSG-750	750	637	681	580	DC16 072A 02-14	816	680	739	621	192.0	130×154	V-8	1400×3100×2100	4000	2000×4000×350
CPMA-1000	1000	805	909	700	D2862LE223	1117	880	920	770	249.7	128×157	V-12	1600×3800×2100	5000	2000×4500×350

※ CPSG-330~CPSG-750 는 SCANIA ENGINE 적용 MODEL임.

※ CPMA-1000 는 MAN ENGINE 적용 MODEL임.

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코스탈파워 피아트 디젤발전기

▶ Ratings : 60KW~550KW/60Hz, 49KW~513KW/50Hz, Voltages : 120V~6600V, Frequency : 60/50Hz, Revolution : 1800/1500RPM, Power Factor : 0.8

GENERATOR SET				피아트 엔진 (FPT ENGINE)								GEN SET PHYSICAL DATA			
MODEL	STANDBY (KWe)		PRIME (KWe)		MODEL	STANDBY (kWm)		PRIME (kWm)		FUEL CON-SUMPTION (L/H)	BORE & STROKE (mm)	NO. OF CYLINDER	DIMENSION W×L×H(mm)	WEIGHT (Kg)	PAD SIZE W×L×H(mm)
	60Hz	50Hz	60Hz	50Hz		60Hz	50Hz	60Hz	50Hz						
CPF-G-60	60	49	50	44	NEF45 SM1A,S500(기)	67	60	61	55	16.9	104x132	I-4	800×1700×1300	1300	1200×2200×300
CPF-G-80	80	69	70	63	NEF45 SM3,S500(기)	89	82	81	75	24	104x132	I-4	850×1900×1400	1500	1200×2400×300
CPF-G-100	100	85	85	77	NEF45 TM2A,S500(기)	110	98	100	89	29	104x132	I-4	850×1900×1400	1600	1300×2400×300
CPF-G-115	115	104	100	94	NEF45 TM3,S500(기)	125	120	114	109	32.4	104x132	I-4	850×1900×1400	1600	1300×2400×300
CPF-G-150	150	135	135	122	NEF67 TM3A,S500(기)	173	157	157	143	44.2	104x132	I-6	850×2500×1500	1800	1300×3000×300
CPF-G-170	170	146	155	133	NEF67 TM4,S500(기)	192	170	175	155	47	104x132	I-6	900×2500×1500	1800	1300×3000×300
CPF-G-180	180	174	160	157	NEF67 TM7,S500(기)	204	200	185	182	48.9	104x132	I-6	900×2500×1500	2000	1300×3000×300
CPF-G-200	200	174	180	157	NEF67 TE3PV,S550	220	200	200	182	54.4	104x132	I-6	900×2500×1500	2000	1300×3000×300
CPF-G-250	250	225	225	207	CURSOR87 TE3,S550	280	255	258	235	65.6	117x135	I-6	1100×2900×1700	2400	1400×3400×300
CPF-G-310	310	274	280	51	CURSOR87 TE4,S550	342	305	315	281	83.5	117x135	I-6	1100×2900×1700	2400	1400×3400×300
CPF-G-330	330	297	300	269	CURSOR13 TE2A,S551	385	345	352	315	91	135x150	I-6	1100×3000×1700	2700	1600×3600×300
CPF-G-370	370	349	335	317	CURSOR13 TE3A,S551	423	401	385	366	108.7	135x150	I-6	1300×3000×1800	2700	1600×3600×300
CPF-G-450	450	414	400	373	CR13 TE7W,S550	510	480	464	436	123.3	135x150	I-6	1300×3000×1800	3300	1600×3600×400
CPF-G-550	550	513	500	460	CR16 TE1W,S550	601	570	541	514	143	141x170	I-6	1300×3000×1900	3600	1600×3600×400

※(기)는 기계식 GOVERNOR 적용 MODEL임.

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코스탈파워 볼보 디젤발전기

COASTAL POWER VOLVO Diesel Generator Sets

▶ Ratings : 80kW~650kW/60Hz, 76kW~616kW/50Hz, Voltages : 120V~6600V, Frequency : 60/50Hz, Revolution : 1800/1500RPM, Power Factor : 0.8

GENERATOR SET				볼보 엔진 (VOLVO ENGINE)								GEN SET PHYSICAL DATA			
MODEL	STANDBY (kWe)		PRIME (kWe)		MODEL	STANDBY (kWm)		PRIME (kWm)		FUEL CON- SUMPTION (L/H)	BORE & STROKE (mm)	NO. OF CYLINDER	DIMENSION W×L×H(mm)	WEIGHT (Kg)	PAD SIZE W×L×H(mm)
	60Hz	50Hz	60Hz	50Hz		60Hz	50Hz	60Hz	50Hz						
CPVG-80	80	76	72	68	TAD530GE	95	89	86.4	80.9	25	108×130	4	857×2050×1510	1200	1300×2600×250
CPVG-95	95	89	86	81	TAD531GE	111	102.9	100.9	93.5	26	108×130	4	857×2050×1510	1200	1300×2600×250
CPVG-120	120	115	109	104	TAD532GE	136	130	124	118	36	108×130	4	885×2150×1504	1200	1300×2700×250
CPVG-150	150	136	136	123	TAD731GE	163	153	148	139	42	108×130	6	938×2500×1544	1600	1300×3100×250
CPVG-180	180	162	163	146	TAD732GE	204	183	186	166	53	108×130	6	1047×2600×1550	1750	1400×3200×250
CPVG-200	200	180	181	164	TAD733GE	225	201	205	183	61	108×130	6	1047×2600×1550	1750	1400×3200×250
CPVG-230	230	224	209	204	TAD734GE	263	250	239	227	65	108×130	6	1046×2650×1603	1850	1400×3400×300
CPVG-300	300	281	272	255	TAD1341GE	335	308	305	281	80	131×158	6	1115×3000×1713	2550	1600×3600×300
CPVG-360	360	310	327	282	TAD1342GE	395	343	363	313	95	131×158	6	1125×2800×1790	2750	1600×3600×300
CPVG-400	400	362	363	329	TAD1344GE	449	399	410	364	108	131×158	6	1125×2800×1787	2800	1600×3600×300
CPVG-450	450	405	409	368	TAD1640GE	494	440	445	401	121	144×165	6	1162×3050×2130	3150	1600×3800×300
CPVG-520	520	445	472	404	TAD1641GE	565	484	504	441	141	144×165	6	1162×3050×2130	3400	1600×3800×300
CPVG-550	555	521	504	473	TAD1642GE	604	565	551	514	152	144×165	6	1162×3050×2130	3400	1600×3600×350
CPVG-610	612	564	556	508	TWD1644GE	640	630	616	575	159	144×165	6	1390×3200×2160	4200	1800×3800×350
CPVG-650	650	616	590	560	TWD1645GE	715	675	653	616	165	144×165	6	1390×3200×2160	4200	1800×3800×350

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SPECIFICATIONS

코스탈파워 두산 디젤발전기

COASTAL POWER DOOSAN Diesel Generator Sets

▶ Ratings : 90kW~750kW/60Hz, 70kW~665kW/50Hz, Voltages : 120V~6600V, Frequency : 60/50Hz, Revolution : 1800/1500RPM, Power Factor : 0.8

GENERATOR SET				두산 엔진 (DOOSAN ENGINE)								GEN SET PHYSICAL DATA			
MODEL	STANDBY (kWe)		PRIME (kWe)		MODEL	STANDBY (kWm)		PRIME (kWm)		FUEL CON- SUMPTION (L/H)	BORE & STROKE (mm)	NO. OF CYLINDER	DIMENSION W×L×H(mm)	WEIGHT (Kg)	PAD SIZE W×L×H(mm)
	60Hz	50Hz	60Hz	50Hz		60Hz	50Hz	60Hz	50Hz						
CPDG-90	90	70	80	60	D1146(기)	105	85	96	77	26.6	111X139	I-6	900×2200×1400	1700	1200×2600×300
CPDG-130	130	100	115	90	D1146T(기)	149	118	125	107	35.9	111X139	I-6	900×2300×1400	1800	1300×2700×300
CPDG-175	175	145	160	130	DE12T(기)	199	166	180	151	49	123X155	I-6	1100×2500×1400	2000	1400×2900×300
CPDG-170S	170	145	155	130	P086TI-1	191	164	174	149	47.5	111X139	I-6	1000×2700×1500	2100	1400×2900×300
CPDG-200	200	180	180	160	P086TI	223	199	205	177	56.8	111X139	I-6	1000×2700×1500	2100	1400×3000×300
CPDG-230	230	205	205	185	DP086LA	253	224	228	201	62.9	111X139	I-6	1000×2700×1900	2100	1400×3000×300
CPDG-250	250	230	225	200	P126TI-3	276	252	252	223	68.2	123X155	I-6	1100×2900×1500	2300	1400×3300×300
CPDG-275	275	245	250	215	P126TI	298	272	278	241	76.5	123X155	I-6	1100×2700×1500	2400	1400×3300×300
CPDG-300	300	270	275	240	P126TI-II	342	294	307	265	89.5	123X155	I-6	1100×2800×1500	2400	1400×3300×300
CPDG-330	330	285	300	260	DP126LA	375	321	346	293	93.5	123X155	I-6	1200×2800×1800	2700	1500×3400×300
CPDG-360	360	325	320	290	DP126LB	402	362	366	327	104	123X155	I-6	1200×2800×1800	2700	1500×3400×300
CPDG-400	400	375	360	325	P158LE	458	414	402	363	115.7	128X142	V-8	1400×2800×1900	2700	1600×3400×300
CPDG-450	450	410	410	370	DP158LC	513	449	466	408	123.8	128X142	V-8	1400×2900×1900	3100	1600×3400×300
CPDG-500	500	470	450	425	DP158LD	556	510	505	464	139.6	128X142	V-8	1400×3100×1900	3200	1600×3600×300
CPDG-550	550	513	500	464	DP180LA	615	552	559	502	154.1	128X142	V-10	1400×3100×1900	3600	1600×3800×350
CPDG-610	610	570	555	515	DP180LB	661	612	601	556	165.3	128X142	V-10	1400×3100×1900	3700	1600×3800×350
CPDG-660	660	-	600	-	DP222LA	737	-	670	-	179.9	128X142	V-12	1400×3400×2300	3900	1600×3800×350
CPDG-700	700	605	635	550	DP222LB	782	664	711	604	192.8	128X142	V-12	1400×3400×2300	4300	1700×4000×350
CPDG-750	750	665	680	600	DP222LC	828	723	753	657	203.8	128X142	V-12	1400×3400×2300	4400	1700×4000×350
CPDG-750	750	685	682	625	DP222CA	836	727	762	663	204	128X142	V-12	1700×3700×2300	4800	2000×4000×400
CPDG-800	800	750	717	665	DP222CB	890	790	810	705	216	128X142	V-12	1700×3700×2300	5000	2000×4000×400
CPDG-900	900	830	818	750	DP222CC	995	875	900	790	241	128X142	V-12	1700×3700×2300	5200	2000×4000×400

※(기)는 기계식 GOVERNOR 적용 MODEL임.

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Bonnet Type



Skid Mounted Type

코스탈파워 엠티유 디젤발전기

COASTAL POWER MTU Diesel Generator Sets

▶ Ratings : 500KW~3300KW/60Hz, 400KW~2640KW/50Hz, Voltages : 120V~6600V, Frequency : 60/50Hz, Revolution : 1800/1500RPM, Power Factor : 0.8

GENERATOR SET				엠티유 엔진 (MTU ENGINE)								GEN SET PHYSICAL DATA			
MODEL	STANDBY (kW)		PRIME (kW)		MODEL	STANDBY (HP)		PRIME (HP)		FUEL CON- SUMPTION (L/H)	BORE & STROKE (mm)	NO. OF CYLINDER	DIMENSION W×L×H(mm)	WEIGHT (Kg)	PAD SIZE W×L×H(mm)
	60Hz	50Hz	60Hz	50Hz		60Hz	50Hz	60Hz	50Hz						
CPMG-450	—	400	—	360	10V1600G70S/F	—	601	—	546	—	122×150	V-10	1254×3400×1980	4300	1900×4000×400
CPMG-500	500	450	460	400	10V1600G80S/F	752	661	685	601	123	122×150	V-10	1254×3400×1980	4300	1900×4000×400
CPMG-550	550	520	500	470	12V1600G70S/F	822	772	752	702	142.4	122×150	V-12	1254×3500×1980	4500	1900×4100×400
CPMG-600	600	580	550	520	12V1600G80S/F	895	850	815	772	155.6	122×150	V-12	1254×3500×1980	4500	1900×4100×400
CPMG-700	710	572	640	520	12V2000G45/25	1046	852	952	778	192.7	130×150	V-12	1560×4000×2200	6900	2000×5000×400
CPMG-800	800	688	735	624	12V2000G85/65	1194	1026	1086	932	216.7	130×150	V-12	1560×4300×2200	6900	2000×5200×400
CPMG-900	925	800	830	728	16V2000G45/25	1354	1194	1227	1086	239.6	130×150	V-16	1800×4300×2500	7000	2000×5200×500
CPMG-1000	1000	880	925	800	16V2000G85/65	1495	1307	1354	1194	264.1	130×150	V-16	1800×4300×2500	7000	2000×5200×500
CPMG-1200	1200	1000	1100	908	18V2000G85/65	1757	1475	1597	1349	314.2	130×150	V-18	2200×4900×2800	8550	2400×5600×500
CPMG-1250	1250	1100	—	—	18V2000G76S	1839	1625	—	—	337.9	135×156	V-18	2275×5036×2454	9525	2400×5600×500
CPMG-1600	1600	1440	1400	1280	12V4000G43/23	2328	2111	2038	1904	403.9	170×210	V-12	2200×5700×2900	12500	2500×6500×500
CPMG-1750	1750	1600	1600	1440	12V4000G83/63	2561	2347	2328	2112	456.2	170×210	V-12	2591×6007×2936	12987	2800×6800×500
CPMG-2100	2100	1800	1850	1680	16V4000G43/23	3058	2635	2709	2411	535.5	170×210	V-16	2400×6500×2900	17000	2800×7200×600
CPMG-2300	2300	2000	2100	1800	16V4000G83/63	3353	2930	3058	2635	605.1	170×210	V-16	2800×7000×3200	18112	3200×7400×600
CPMG-2500	2500	—	—	—	16V4000G83L	3674	—	—	—	647.6	170×210	V-16	2800×7200×3600	23299	2800×8000×700
CPMG-2500	2500	2240	2300	2000	20V4000G43/23	3674	3245	3339	2950	631.9	170×210	V-20	2800×7200×3600	23299	2800×8000×700
CPMG-2800	2800	2480	2500	2240	20V4000G83/63	4036	3581	3674	3245	708.7	170×210	V-20	3420×7150×3588	23832	3400×8200×700
CPMG-3300	3300	2640	2800	2400	20V4000G83L/63L	4680	3822	4036	3473	876.9	170×210	V-20	4638×7664×2795	25509	4000×8200×700

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SPECIFICATIONS

코스탈파워 미쓰비시 디젤발전기

COASTAL POWER MITSUBISHI Diesel Generator Sets

▶ Ratings : 600kW~2000kW/60Hz, 520kW~1800kW/50Hz, Voltages : 120V~6600V, Frequency : 60/50Hz, Revolution : 1800/1500RPM, Power Factor : 0.8

GENERATOR SET				미쓰비시 엔진 (MITSUBISHI ENGINE)								GEN SET PHYSICAL DATA			
MODEL	STANDBY (kW)		PRIME (kW)		MODEL	STANDBY (HP)		PRIME (HP)		FUEL CON- SUMPTION (L/H)	BORE & STROKE (mm)	NO. OF CYLINDER	DIMENSION W×L×H(mm)	WEIGHT (kg)	PAD SIZE W×L×H(mm)
	60Hz	50Hz	60Hz	50Hz		60Hz	50Hz	60Hz	50Hz						
CPMI-600	600	524	544	472	S6R-PTA	878	764	798	690	170	170×180	I-6	1400×4000×2000	5300	1800×4600×400
CPMI-800	800	680	727	618	S12A2-PTA	1140	1000	1020	910	222	150×160	V-12	1600×4000×2100	6700	2000×4600×450
CPMI-860	875	778	793	705	S12A2-PTA2	1273	1126	1158	1024	246	150×160	V-12	1700×4000×2100	6800	2100×4600×450
CPMI-1000	1026	931	931	846	S12H-PTA	1501	1367	1367	1247	295	150×175	V-12	1700×4400×2400	8900	2300×5200×450
CPMI-1200	1209	1133	1085	1028	S12R-PTA	1769	1635	1595	1488	344	170×180	V-12	2000×5000×2600	9840	2500×5800×450
CPMI-1350	1352	1224	1228	1109	S12R-PTA2	1971	1763	1796	1602	394	170×180	V-12	1900×5000×3000	9920	2500×5800×450
CPMI-1500	1524	1341	1381	1219	S12R-PTAA2	2189	1932	1989	1761	424	170×180	V-12	1900×5000×3000	11100	2500×6000×500
CPMI-1600	1624	1519	1470	1385	S16R-PTA	2346	2172	2131	1984	444	170×180	V-16	2100×5500×3000	11900	2500×6500×450
CPMI-1800	1815	1681	1647	1528	S16R-PTA2	2614	2399	2379	2185	533	170×180	V-16	2600×5500×3200	12100	2800×6500×450
CPMI-2000	2027	1825	1825	1622	S16R-PTAA2	2881	2599	2599	2317	532	170×180	V-16	2400×6200×3400	13800	2900×6800×450

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코스탈파워 퍼킨스 디젤발전기

COASTAL POWER PERKINS Diesel Generator Sets

▶ Ratings : 500kW~1500kW/60Hz, 560kW~2000kW/50Hz, Voltages : 120V~6600V, Frequency : 60/50Hz, Revolution : 1800/1500RPM, Power Factor : 0.8

GENERATOR SET				퍼킨스 엔진 (PERKINS ENGINE)								GEN SET PHYSICAL DATA			
MODEL	STANDBY (kW)		PRIME (kW)		MODEL	STANDBY (HP)		PRIME (HP)		FUEL CON- SUMPTION (L/H)	BORE & STROKE (mm)	NO. OF CYLINDER	DIMENSION W×L×H(mm)	WEIGHT (kg)	PAD SIZE W×L×H(mm)
	60Hz	50Hz	60Hz	50Hz		60Hz	50Hz	60Hz	50Hz						
CPPK-550	550	-	-	-	2506C-E15TAG4	836	-	-	-	146	137X171	I-6	1120×3745×2000	3450	1600×4300×400
CPPK-550	572	560	500	520	2806A-E18TAG2	835	842	543	565	141	145X183	I-6	1536×3845×2058	3958	1900×4400×400
CPPK-600	600	520	545	480	2806A-E18TAG3	909	783	828	724	158	145X183	I-6	1536×3845×2058	4396	1900×4400×400
CPPK-660	660	660	600	600	4006-23TAG2A	1018	967	917	882	199	160X190	I-6	1706×4327×2215	5009	2100×4900×400
CPPK-750	750	720	675	640	4006-23TAG3A	1125	1054	1018	945	224	160X190	I-6	1706×4507×2215	5065	2100×5100×400
CPPK-850	900	812	810	817	4008-TAG2	1314	1072	1199	979	250	160X190	I-6	2050×4650×2415	6420	2450×5250×400
CPPK-1200	1200	1200	1092	1092	4012-46TWG3A	1772	1772	1618	1618	325	160X190	V-12	2100×4850×2650	9500	2500×5450×500
CPPK-1204	1204	1200	1095	1091	4012-46TAG1A	1780	1627	1780	1625	298	160X190	V-12	2100×4650×2650	9050	2500×5250×500
CPPK-1325	1329	1325	1208	1204	4012-46TAG2A	1957	1957	1786	1785	344	160X190	V-12	2200×4900×2615	10280	2600×5500×500
CPPK-1500	1504	1504	1368	1368	4012-46TAG3A	2203	2203	2012	2012	390	160X190	V-12	2200×4900×2700	10300	2600×5500×500
CPPK-1600	-	1600	-	1480	4016-61TRG1	-	2377	-	2208	401	160X190	V-16	2800×6650×3275	12200	3200×7250×500
CPPK-1800	-	1800	-	1600	4016-61TRG2	-	2659	-	2377	463	160X190	V-16	2800×6650×3275	13200	3200×7250×500
CPPK-2000	-	2000	-	1800	4016-61TRG3	-	2925	-	2647	529	160X190	V-16	2800×6650×3275	14200	3200×7250×500

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코스탈파워 커민스 디젤발전기

COASTAL POWER CUMMINS Diesel Generator Sets

▶ Ratings : 175KW~3500KW/60Hz, 140KW~2660KW/50Hz, Voltages : 120V~6600V, Frequency : 60/50Hz, Revolution : 1800/1500RPM, Power Factor : 0.8

GENERATOR SET				커민스 엔진 (CUMMINS ENGINE)								GEN SET PHYSICAL DATA			
MODEL	STANDBY (kW)		PRIME (kW)		MODEL	STANDBY (BHP)		PRIME (BHP)		FUEL CON- SUMPTION (L/H)	BORE & STROKE (mm)	NO. OF CYLINDER	DIMENSION W×L×H(mm)	WEIGHT (Kg)	PAD SIZE W×L×H(mm)
	60Hz	50Hz	60Hz	50Hz		60Hz	50Hz	60Hz	50Hz						
CPCU-175	175	140	160	126	QSB7-G5	324	285	279	244	49.5	107×124	6	1100×2656×1658	1572	1500×3300×200
CPCU-200	200	176	180	160	QSB7-G5	324	285	279	244	56.7	107×124	6	1020×2524×1685	1670	1500×3200×300
CPCU-230	230	200	-	-	6CTAA8.3G2	317	272	285	245	59	114×135	6	1020×2623×1685	2083	1500×3300×300
CPCU-250	250	220	225	200	QSL9-G5	476	415	412	359	89	114×145	6	1100×3135×1928	2684	1500×3800×300
CPCU-275	275	240	250	220	QSL9-G5	476	415	412	359	89	114×145	6	1100×3135×1928	3157	1500×3800×400
CPCU-300	300	264	275	240	QSL9-G5	476	415	412	359	89	114×145	6	1100×3135×1928	3517	1500×3800×400
CPCU-350	350	-	320	-	NTA855-G3	535	-	480	-	96	140×152	6	1000×3156×1914	3143	1400×3800×400
CPCU-400	400	-	-	-	NTA855-G5/G4	605	-	-	-	110	140×152	6	1000×3156×1914	3143	1400×3800×400
CPCU-450	450	-	410	-	QSX15-G9	755	-	680	-	138.8	137×169	6	1500×3494×1807	3860	1900×4100×400
CPCU-500	500	-	455	-	QSX15-G9	755	-	680	-	138.8	137×169	6	1500×3494×1807	3860	1900×4100×400
CPCU-600	603	565	545	512	VTA28-G5	900	820	815	750	173	140×152	12	1470×3940×2180	5840	1800×4500×500
CPCU-750	750	-	-	-	VTA28-G7	1135	-	-	-	221	140×152	12	1756×4080×2181	6568	2200×4700×400
CPCU-780	779	672	704	608	QSK23-G3	1200	1030	1085	940	212	170×170	6	1502×4593×2086	6873	2000×5200×500
CPCU-800	825	720	744	656	QSK23-G3	1200	1030	1085	940	212	170×170	6	1502×4593×2086	7023	2000×5200×500
CPCU-900	925	833	835	751	QST30-G3	1350	1200	1220	1080	228	140×165	12	1756×4230×2248	7295	2200×4900×500
CPCU-1000	1012	888	920	800	QST30-G4	1490	1300	1350	1180	267	140×165	12	1755×4469×2248	7768	2200×5100×500
CPCU-1000D5	-	1000	-	-	QST38-G9	-	1460	-	-	256	159×159	12	2083×4387×2228	8615	2500×5000×500
CPCU-1250	1270	1120	1120	1005	KTA50-G3	1850	1645	1635	1470	330	159×159	16	2066×5283×2233	10400	2500×5900×500
CPCU-1300D5	-	1340	-	1125	KTA50-G8	-	1915	-	1608	345	159×159	16	2250×5637×2250	12000	2700×6300 500
CPCU-1500	1540	-	1300	-	KTA50-G9	2220	-	1855	-	392	159×159	16	2250×5637×2250	12000	2700×6300×500
CPCU-1650D5	-	1650	-	1500	QSK60-G3	-	2399	-	2165	393	159×190	16	2270×5828×2550	16000	2700×6500 600
CPCU-1800D5	-	1800	-	1600	QSK60-G4	-	2567	-	2319	437	159×190	16	2270×5841×2550	16000	2700×6500×600
CPCU-2000	2000	-	1800	-	QSK60-G6	2922	-	2647	-	521	159×190	16	2270×5828×2550	16000	2700×6500×600
CPCU-2000D5	-	2000	-	-	QSK60-G8	-	2875	-	-	500	159×190	16	2270×5842×2800	17720	2700×6500×700
CPCU-2200D5	-	2200	-	2000	QSK78-G9	-	3404	-	3088	-	170×190	18	- - -	-	- - -
CPCU-2250	2250	-	-	-	QSK60-G9	3251	-	-	-	569	159×190	16	2270×5842×2800	17720	2700×6500×700
CPCU-2400D5	-	2400	-	2200	QSK78-G9	-	3404	-	3088	-	170×190	18	- - -	-	- - -
CPCU-2500	2500	-	2250	-	QSK78-G6	3740	-	3371	-	652	170×190	18	2750×6925×3360	23966	3200×7600×700
CPCU-2650D5	-	2660	-	2400	QSK78-G6	3740	-	3371	-	644	170×190	18	2251×7158×2535	25800	2700×7800×800
CPCU-2750	2750	-	2500	-	QSK78-G8	4060	-	3670	-	682	170×190	18	3191×7629×2875	24580	3600×8300×600
*C3000 D6	3000	-	2750	-	QSK95-G2	4307	-	3918	-	753	190×210	16	3030×7910×3670	31200	3500×8600×700
*C3250 D6	3250	-	3000	-	QSK95-G2	4701	-	4309	-	821	190×210	16	3030×7910×3670	31200	3500×8600×700
*C3500 D6	3500	-	3000	-	QSK95-G2	5501	-	4309	-	878	190×210	16	3030×7910×3670	31200	3500×8600×700

* 커민스 SET 원제품만 해당.

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SPECIFICATIONS

코스탈파워 캐터필라 디젤발전기

COASTAL POWER CATERPILLAR Diesel Generator Sets

▶ Ratings : 150Kw~4000Kw/60Hz, 135Kw~3600Kw/50Hz, Voltages : 120V~6600V, Frequency : 60/50Hz, Revolution : 1800/1500RPM, Power Factor : 0.8

GENERATOR SET				캐터필라 엔진 (CATERPILLAR ENGINE)								GEN SET PHYSICAL DATA			
MODEL	STANDBY (kW)		PRIME (kW)		MODEL	STANDBY (HP)		PRIME (HP)		FUEL CON- SUMPTION (L/H)	BORE & STROKE (mm)	NO. OF CYLINDER	DIMENSION W×L×H(mm)	WEIGHT (Kg)	PAD SIZE W×L×H(mm)
	60Hz	50Hz	60Hz	50Hz		60Hz	50Hz	60Hz	50Hz						
CPCA-150	150	132	135	120	C7.1	231	200	209	183	41	105X135	I-6	1101x2508x1443	2500	1900x3500x400
CPCA-200	200	200	180	184	C9	316	309	286	285	52	112X149	I-6	1142x2772x1644	2500	1900x3500x400
CPCA-250	250	220	225	200	C9	389	340	351	309	64	112X149	I-6	1142x2772x1644	2500	1900x3500x400
CPCA-275	275	240	250	220	C9	426	371	389	340	71	112X149	I-6	1142x2772x1644	3000	1900x3500x400
CPCA-300	300	264	275	240	C9	467	402	428	367	80	112X149	I-6	1142x2772x1644	3000	1900x3500x400
CPCA-350	350	320	320	280	C13	543	485	498	425	95	130X157	I-6	1120x3833x1644	4000	1900x4600x400
CPCA-400	400	360	350	320	C13	613	545	538	485	107	130X157	I-6	1120x3833x2065	4000	1900x4600x400
CPCA-450	450	400	410	360	C15	707	604	644	549	119	137X171	I-6	1120x3800x2065	4500	2000x4500x400
CPCA-500	500	440	455	400	C15	779	657	709	607	127	137X171	I-6	1120x3800x2125	4500	2000x4500x400
CPCA-550	550	484	500	440	C18	839	720	766	653	148	145X183	I-6	1461x3900x2125	5000	2000x4600x400
CPCA-600	600	528	545	480	C18	896	773	831	712	163	145X183	I-6	1461x3900x2100	5000	2000x4600x400
CPCA-650	650	572	600	520	C18	970	838	896	766	175	145X183	I-6	1689x4130x2100	5500	2500x4600x400
CPCA-716	716	624	650	564	C18	1063	925	964	838	192	145X183	I-6	1689x4130x2320	5500	2500x4600x400
CPCA-750	750	680	680	616	C18	1108	1000	1007	908	203	145X183	I-6	1689x4130x2320	6000	2500x4600x400
CPCA-700	700	600	635	544	3412	1039	878	947	799	188	137X152	V-12	1988x4125x2320	6500	2500x5000x400
CPCA-750	750	640	680	580	3412	1109	935	1011	849	206	137X152	V-12	1988x4125x1906	6800	2500x5000x400
CPCA-800	800	720	725	648	3412	1180	1051	1071	949	222	137X152	V-12	1988x4125x1906	7200	2500x5000x400
CPCA-1000	1000	880	910	880	C32	1474	1297	1345	1183	263	145X162	V-12	1904x4578x2162	8000	2600x5300x400
CPCA-1100	1100	1000	1000	920	3512	1603	1444	1455	1328	305	170X190	V-12	2044x5408x2368	12000	2700x5800x500
CPCA-1250	1250	1120	1135	1020	3512	1818	1616	1662	1462	354	170X190	V-12	2056x5557x2368	12000	2700x5800x500
CPCA-1400	1400	1200	1275	1088	3512B	2032	1757	1844	1603	376	170X190	V-12	2286x5251x2342	14000	3000x5900x500
CPCA-1500	1500	1280	1360	1200	3512B	2172	1871	1971	1757	402	170X190	V-12	2286x5251x2342	14000	3000x5900x500
CPCA-1750	1750	1600	1600	1460	3516	2520	2293	2304	2095	470	170X190	V-16	2286x6229x2410	16000	3000x6700x500
CPCA-2000	2000	1800	1825	1600	3516B	2876	2595	2628	2293	614	170X190	V-16	2286x5923x2464	17000	3000x6700x500
CPCA-2500	2500	2200	2250	2000	3516C	3634	3240	3273	2957	657	170X215	V-16	2569x7029x3018	20500	3200x7700x500
CPCA-2750	2750	2400	2500	2180	3516E	4043	3552	3695	3245	736	170X215	V-16	2640x7703x3342	22500	3300x8300x500
CPCA-3000	3000	2400	2725	2180	C175-16	4423	3536	4034	3226	806	175X220	V-16	2889x7687x3410	28000	3500x8300x500
*CPCA-3100	3100	2480	2825	2260	C175-16(수냉식)	4376	3501	4023	3190	795	175X220	V-16	2207x5878x2212	23000	2900x6500x500
CPCA-3900	3900	3120	3500	2800	C175-20	5647	4517	5136	4109	1039	175X220	V-20	3249x8400x3827	34000	3900x9000x600
*CPCA-4000	4000	3200	3600	2880	C175-20(수냉식)	5647	4517	5136	4109	1039	175X220	V-20	2365x6646x2536	29000	3000x7300x600

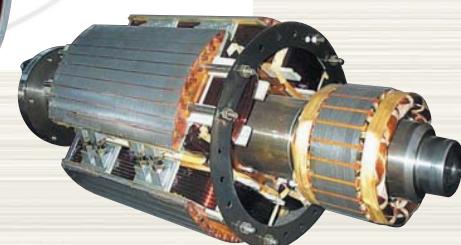
* REMOTE RADIATOR 냉각방식 기준임.

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3상 교류 동기 발전기 (3Phase AC Synchronous Generator)

코스탈파워의 3상 교류 동기 발전기는 최신의 시설과 풍부한 경험을 통한 최고도의 기술과 고품질의 원자재로 제작된 획기적인 제품으로써 우수한 특성, 설치보수의 용이 등을 특징으로 하고 있습니다.

Coastal Power 3 phase AC synchronous alternator is state-of-art product manufactured with top quality materials and designed with advanced technology and abundant technical expertise and experiences, featuring excellent electro-mechanical characteristics, easy installation and maintenance.



▶ 코스탈파워 동기 발전기의 특징 (Features of Coastal Power Synchronous Generator)

- 무부러쉬 H종 절연재택으로 수명이 길고, 컴팩트한 사이즈
- 고응답성의 여자장치로 부하급변에도 안정된 전력 공급
- 돌극계자형 회전자 설계로 우수한 전기적 특성 및 견고한 구조
- 텁재형 여자장치로 보수, 점검 용이
- 간편한 출력단자
- 저진동 및 저소음
- Brushless "H" class insulation, compact size and long life
- Highly Responsive exciter supplies stable power under sudden load fluctuations
- Excellent electrical characteristics and solid structure with salient pole type rotor
- Mounted type exciter allows easy maintenance
- Convenient output terminals
- Low vibration and low noise

발전기 제어반 (Generator Control Panel & Switchgear)



▶ 코스탈파워 발전기 제어반의 특징 (Features of Coastal Power Generator Control Panel)

- 마이크로프로세서 채용으로 높은 신뢰성
- 용도에 따른 다양한 설계
- 완벽한 보호 및 경보장치에 의한 안정성
- 정확도 뛰어난 계기류 및 기기류
- 간편한 점검을 위한 단자구조 및 운전방식
- 미려한 외관 및 손쉬운 부품 교환구조
- 어떠한 환경에서도 안정된 전원공급
- 철저하고 신속한 아프터 서비스
- Microprocessor with employment high reliability
- Flexible design for various application needs
- Flawless protection and reliability based upon annunciation system
- Accurate metering and instruments
- Terminals and operation methods for easier inspection
- Magnificent external appearance and easy parts replacements
- Stable power supply in every environments
- Complete and quick after sales services



▶ 탑재형 운전반 (Mounted Type Control Panel)

디젤 발전기세트의 GENERATOR 후면
상부위에 설치되며 세트 운전에 필요한
METER류와 MICRO PROCESSOR가 포함된
운전반으로 차단기는 MCCB를 사용하며
수동, 반자동에 적용됩니다.

Mounted on the rear top of the generator.
Includes meters and MCCB
for Manual/Auto operation



▶ 디지털 자립식 별차형 운전반 (Digital Freestanding Type Control Panel)

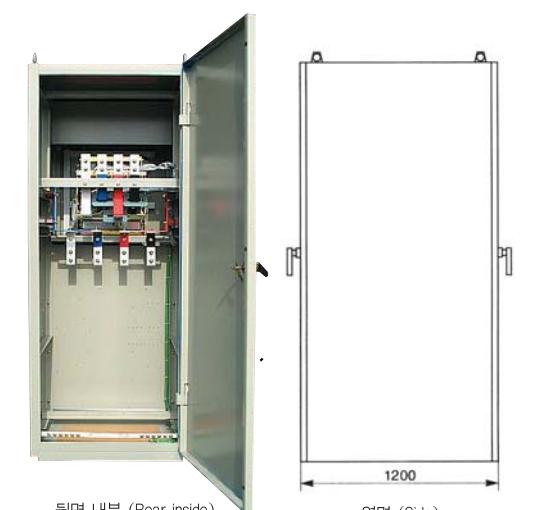
디젤 발전기세트와 별도로 디지털 자립식 운전반을 제작 설치하며,
차단기(ACB/VCB)를 사용하는 자동운전에 적용됩니다.

※OPTION : 자동 절체 스위치(ATS)

Digital Freestanding control panel installed separately from
the generator set.

ACB/VCB is used for Auto operation.

※Option : Auto Transfer Switch



▶ 보호장치 및 경보장치 (Protection Device and Annunciation System)

디젤 발전기 운전반의 보호기능은 엔진 보호기능과 발전기 보호
기능으로 구성되며, 보호형태는 엔진정지, 차단기 차단, 경보, 표시등
으로 나뉘어지며 그 중요도에 따라 각각의 보호형태가 결정 됩니다.
보호기능은 주로 별차식 자동기동 및 자동운전에 이용되며,
기능에 따라 선택사항이 있습니다.

Composed of engine protection and generator protection,
which includes engine stop, circuit breaker trip,
alarm and lights.

Selection of protection type depends on priority levels.
Protection devices are mainly used in freestanding,
auto-start, auto-transfer, and options are available.

디지털 자립식 별차형 운전반
(Digital Freestanding Type Control Panel)

COASTAL POWER



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